

Fig. 1. Fates of ^2H -attached to fatty acids in cells

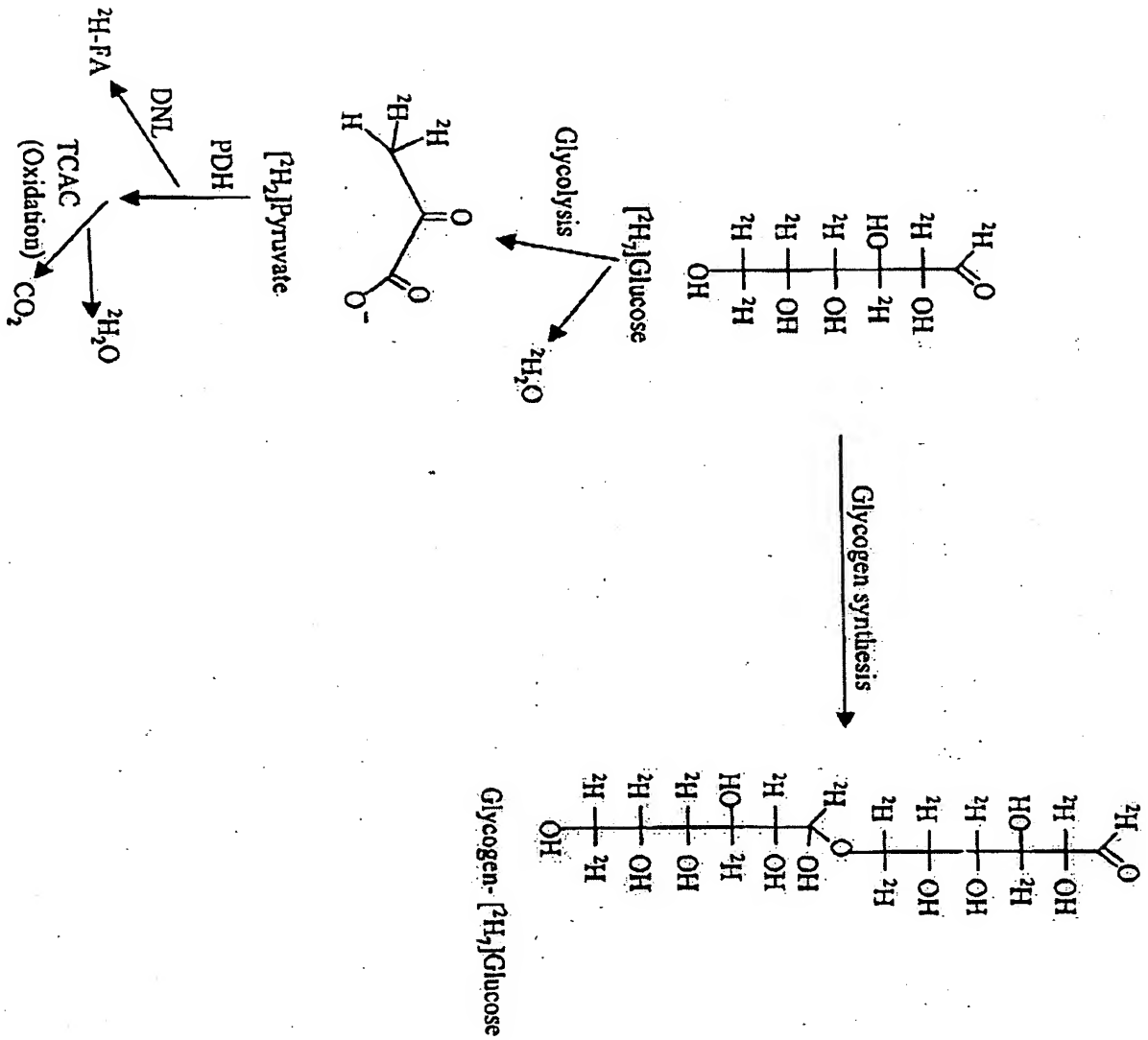
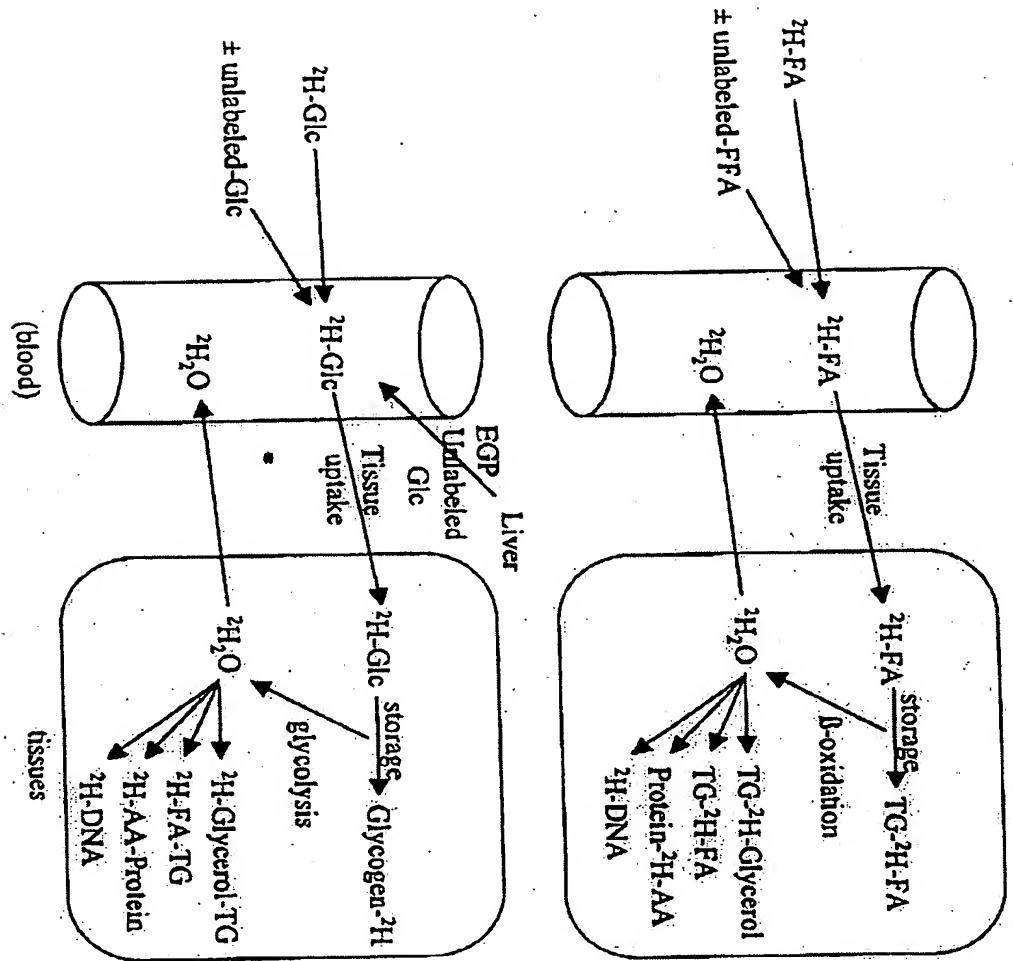


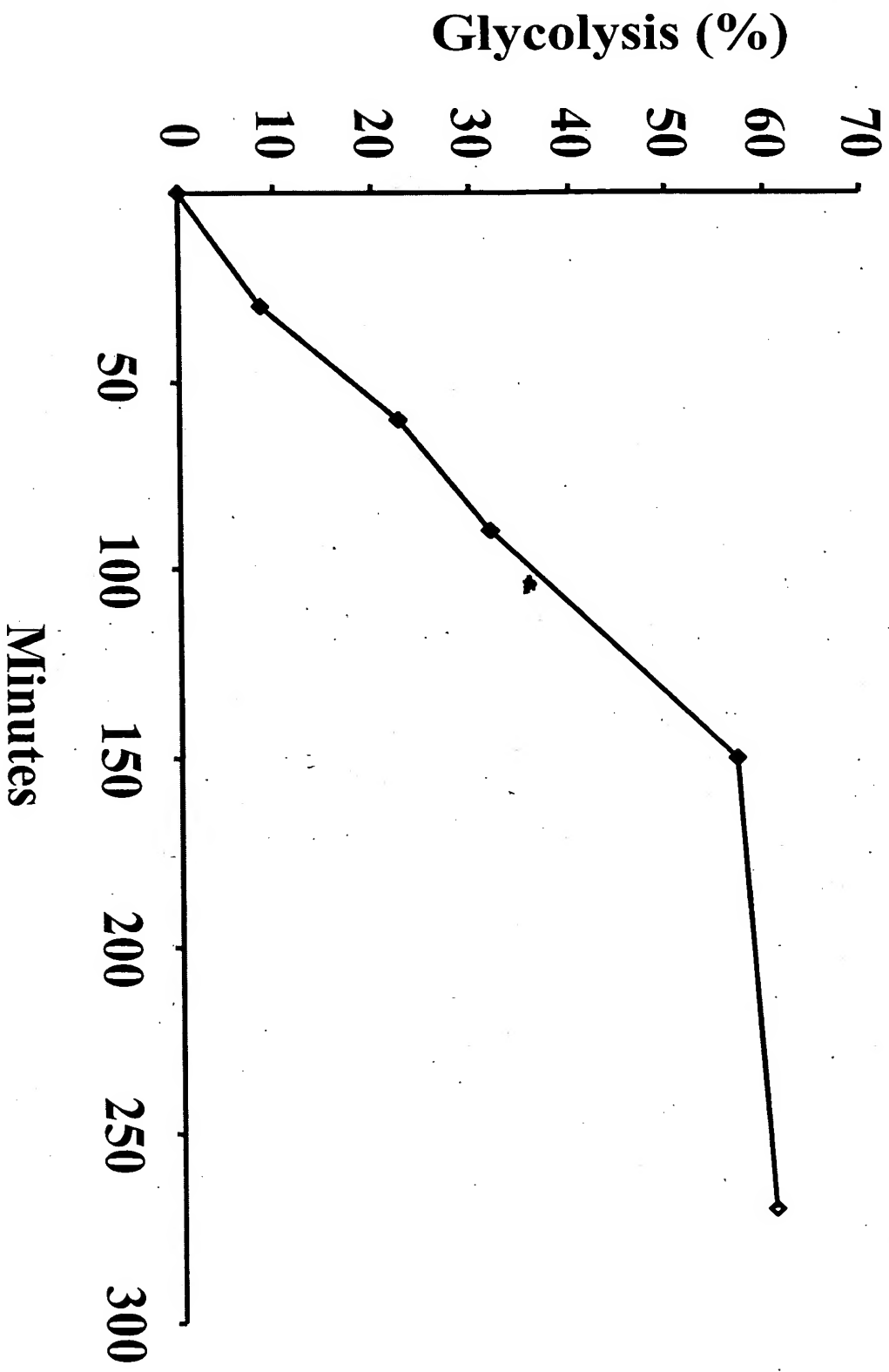
Fig. 2. Fates of ^2H -attached to glucose in cells



FA, fatty acid; Glc, glucose; TG, triacylglycerol; AA, amino acid;
EGP, endogenous glucose production (liver)

Fig. 3. Schematic model of ^2H -glucose or ^2H -FA tolerance test

**Figure 4: Kinetic Oral Glucose Tolerance Test: Glycolytic
disposal of glucose in a Normal Human Subject**



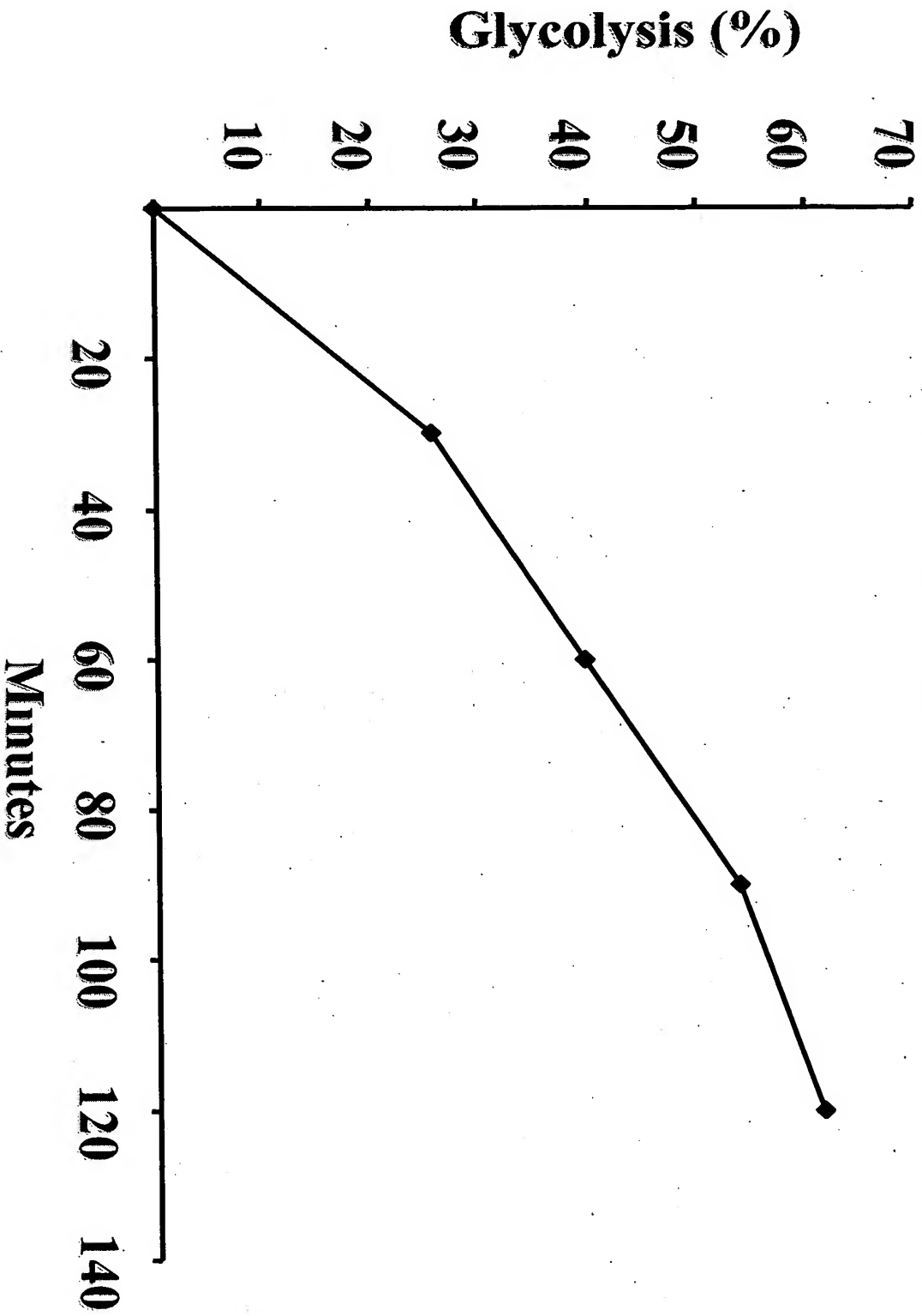


Figure 5: Kinetic Oral Glucose Tolerance Test: Glycolytic disposal of glucose in a Normal Mouse

**Figure 6: Kinetic Oral Glucose Tolerance Test: glycolytic
disposal of glucose in a Normal Rat**

